Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Sunday 25 Oct 2020 until 23:59 on Monday 26 Oct 2020

Forecast Issued on Saturday 24 Oct 2020 at 13:48

Confidence: High confidence for unsettled low pressure conditions, lower confidence in timings of showers and rainfall amounts.

Headline for Sunday 25 Oct 2020: Strong winds on the hill tops and some showers possible but also some sunny spells.

Mountain weather hazards on Sunday 25 Oct 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Low Likelihood

Poor visibility
No Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Light rain showers	Cloudy	Cloudy
Precipitation probability							
20%	20%	20%	20%	20%	20%	20%	20%

Forecast for Sunday 25 Oct 2020

Weather: A windy morning with the risk of the odd shower but otherwise some bright or sunny spells, feeling chilly in the wind.

Chance of cloud free mountain/hill tops above 600m: 80% chance, some cloud lowering below 600m in any showers.

Visibility: Generally visibility out with showers will be very good, dropping to moderate in showers.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Sunday 25 Oct 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	20/28 SW	23/35 SW	27/41 SW	27/39 SW	24/36 SW	20/29 SW	18/28 SW	19/29 SW	21/32 SW
300	14/22 SW	17/29 SW	19/32 S	20/32 SW	18/29 SW	15/24 SW	14/24 S	14/24 S	15/26 SW
Valley	10/22 SW	12/27 SW	14/32 S	14/30 S	15/30 SW	12/25 S	10/23 S	11/24 S	12/26 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/-1	4/-2	4/-3	4/-2	6/1	6/1	4/-0	4/-2	3/-3
300	7/3	6/2	6/1	7/2	8/5	8/5	7/3	6/2	5/1
Valley	7/4	6/3	6/2	7/4	9/6	9/6	8/5	6/3	6/2
Freezing Level*	1300m	1200m	1200m	1200m	1300m	1300m	1200m	1200m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Strong winds and possibly a few gale force gusts on higher hills in the morning will make walking difficult. It will feel very chilly with a significant wind chill expected. Winds will be particularly gusty near any passing showers.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Sat 24 Oct 2020	0mm	0mm	0mm

Forecast for Monday 26 Oct 2020

Weather: A showery day with some brightness in between. There is the risk of a thundery shower, more so in the morning. Showers becoming lighter and less frequent in the afternoon. Southwesterly winds will ease during the day and become quite light and northwesterly later on.

Maximum wind: Southwesterly 20 mph with gusts 30 mph in the morning becoming northwesterly 10 mph later in the afternoon.

Chance of cloud free mountain/hill tops above 600m: 60%, cloud will lower and thicken during showers.

Visibility: Good out with showers, becoming moderate or poor in showers.

Temperature: **Valleys:** Plus 6 rising to 11 Celsius.
At 600m: Plus 5 Celsius.
Freezing level: Above the summits.

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